

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NAS5- 99124 TASK NO. 303 AMENDMENT	553-259-20-23 -89	00

TASK TITLE: (NTE 80 characters; include Project name)

VCL/MBLA Test Point Board and Chassis

APPROVALS: (Type or Print Name and Sign)			
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE	ORG CODE	MAIL CODE PHONE
Jeffrey W. Travis	6/15/00	553	553 301-286-7606
BRANCH HEAD	DATE	CODE	PHONE
Peter K. Shu	6/15/00	553	301-286-5191
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)	DATE	CODE	PHONE
Robert S. Lehair, Jr.	6/15/00	560	301-286-6588
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (If YES, NEED CODE 381 CONCURRENCE NEXT BLOCK)	CONTRACTING OFFICER'S QUALITY REP.		DESIGNATED FAM:
[X] NO [] YES	Larry Moore		

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:

Date: JUN 20 2000

Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [X] YES [] N/A

Government Furnished Property/Facilities: [] NO [X] YES - SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: [] NO [X] YES If yes: [X] TOTAL [] PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: [X] NO [] YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 6/16/00.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	No. 3	X No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 21,367.

The target fee of this task order is \$ 1,370.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 22,737.

The maximum fee is \$ 2,002.

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Elizabeth J. Austin
SIGNATURE OF CONTRACTING OFFICER

7/11/00
DATE

ELIZABETH J. AUSTIN
CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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QSS Group, Inc.	NAS5- 99124	303	

Applicable paragraphs from contract Statement of Work: Function II, Paragraphs D5, and E

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The contractor shall produce the Test Board Printed Wiring Board (PWB) assembly and the Rack-Mounted chassis for the VCL Program.

To complete this task the contractor shall perform PWB design/layout, generate fabrication documentation, generate assembly documentation, and deliver these to the GSFC in electronic format. The contractor shall also deliver hard copies of the fabrication and assembly documentation, as required. The Rack-Mounted chassis fabrication and assembly drawings are GFE.

The contractor shall provide the fabricated PWB and any associated hardware and materials such as connector brackets, heatsinks, and mounting hardware.

The contractor shall assemble the PWB and chassis assemblies, using GFE parts and materials, and deliver them to the GSFC for engineering test.

PERFORMANCE SPECIFICATIONS:

1. Perform Printed Wiring Assembly design/layout using PADS Power PCB Software, Version 2.0, or later.
2. Perform PWB and associated hardware fabrication drawings, assembly drawings, and parts lists shall be generated using Autocad 14 (or later) format.

APPLICABLE DOCUMENTS:

1. GFE schematics, netlists, and parts specification lists.
2. NASA Technical Workmanship Standards series documents, NASA-STD-8739
3. GSFC Quality Manual, GPG 8730.3

TASK END DATE: 8/31/00**MILESTONES/DELIVERABLES AND DATES:**

- | | |
|--|---|
| 1. Fabrication documentation | 7/6/00 7/10/00 |
| 2. Assembly documentation | 7/12/00 7/17/00 |
| 3. Electronic files | 7/31/00 |
| 4. Fabricated Printed Wiring Boards (3 each) | 7/12/00 7/17/00 |
| 5. Assembled Printed Wiring Boards (2 each) | 7/24/00 (Assumes parts available 7/12/00) |
| 6. Assembled rack-mounted chassis (1 each) | 7/26/00 (Assumes parts available 6/30/00) |
| 7. Technical Progress Report | Monthly, due the 15th of the month |

PERFORMANCE STANDARDS:

- Schedule:** On-time delivery of assembled and inspected Printed Wiring Assemblies.
Technical: Meets requirements as determined by the ATR.

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Jeffrey W. Travis, building 11, room E45